FORCE - DISPLACEMENT RESPONSE OF THE FIBER/MATRIX INTERPHASE

Material : Glass-Fiber / Epoxy-Amine Composite Interphase

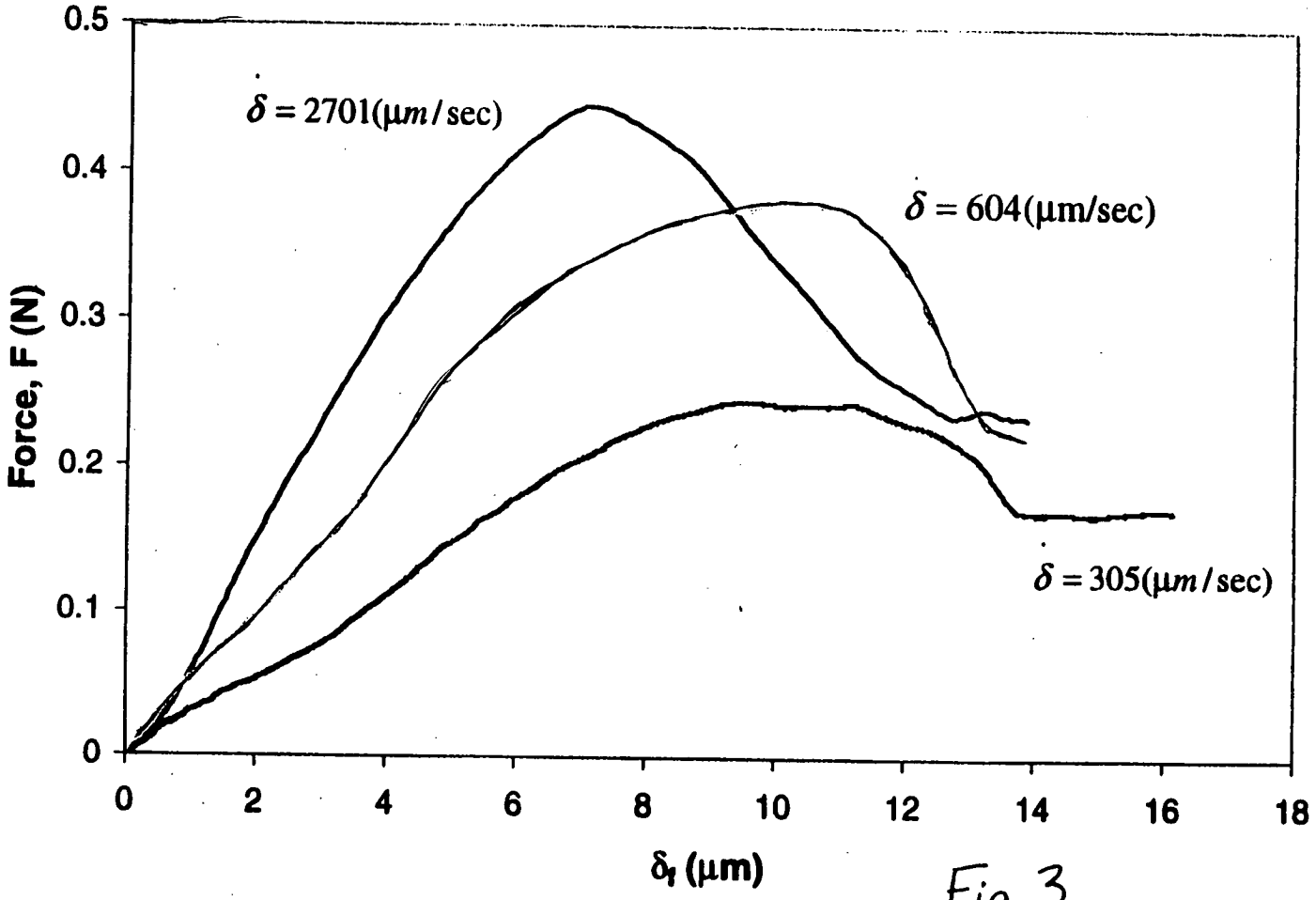

Fig. 3

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FORCE RESPONSE OF THE FIBER/MATRIX INTERPHASE AS A FUNCTION OF TIME

Material : Glass-Fiber / Epoxy-Amine Composite Interphase

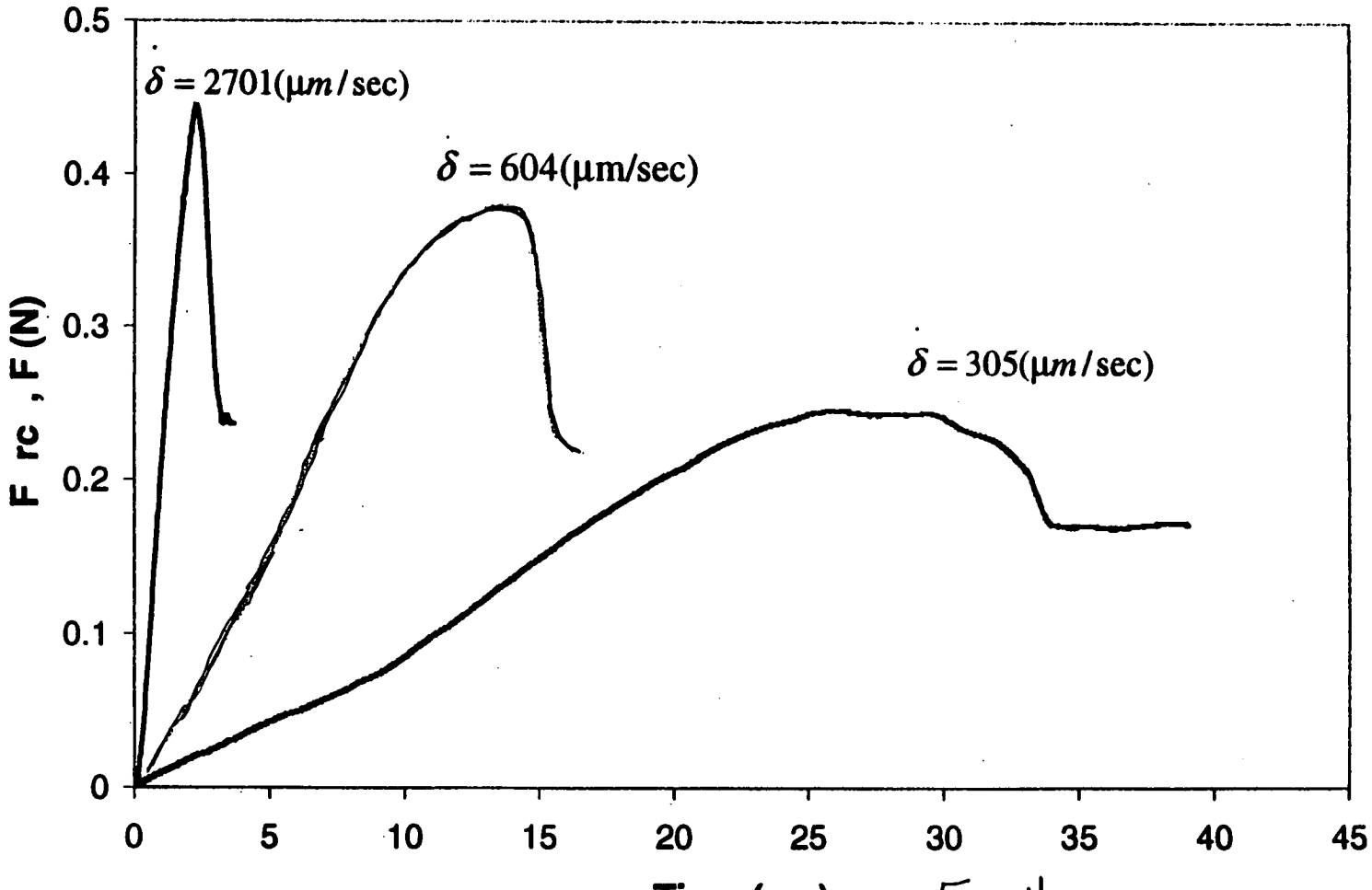

Fig. 4

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DISPLACEMENT OF THE FIBER AS A FUNCTION OF TIME

Material : Glass-Fiber / Epoxy-Amine Composite Interphase

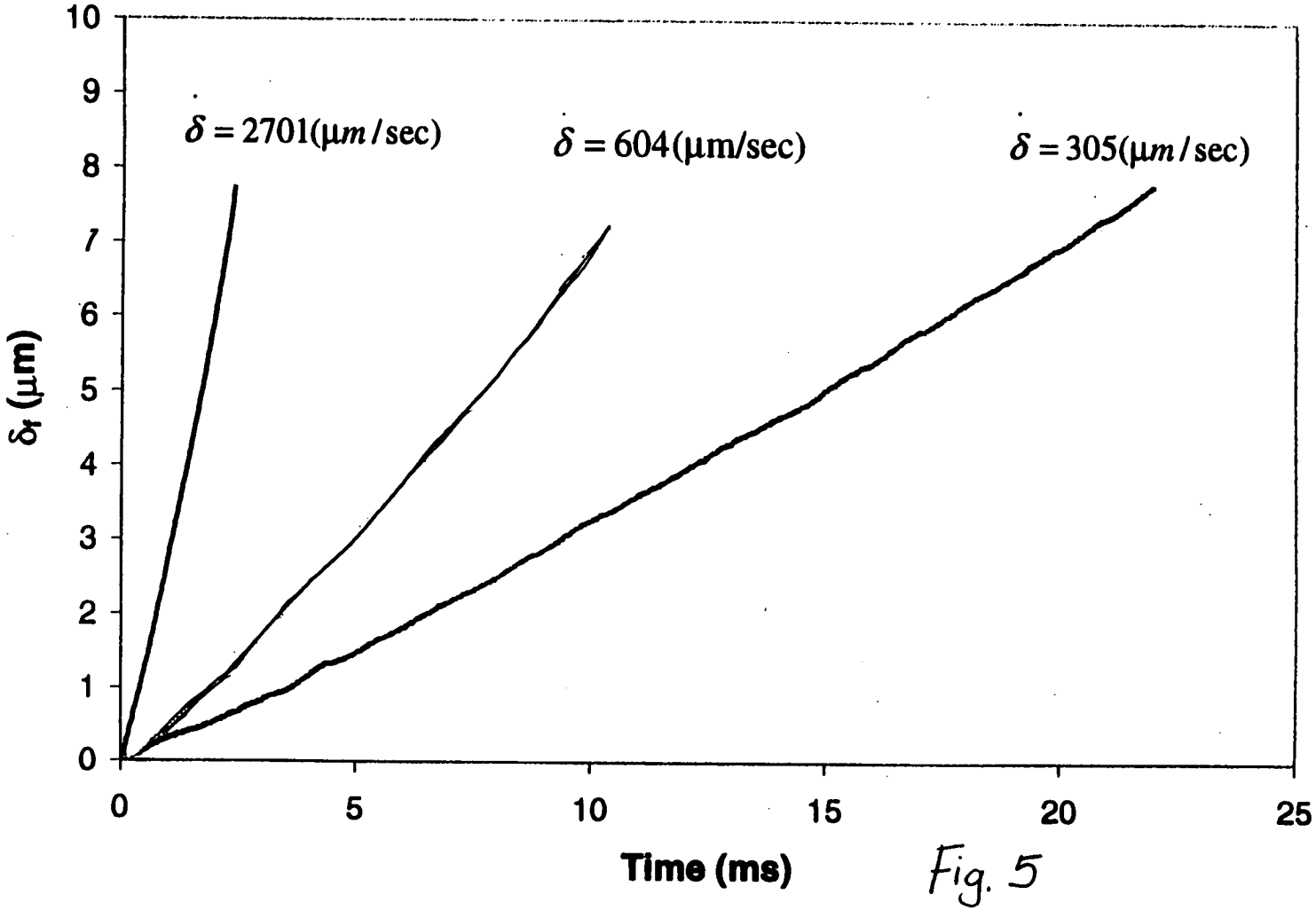

Fig. 5

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DISPLACEMENT RESPONSE OF PIEZOELECTRIC ACTUATOR

$$t = RC \ln\left[1 - \frac{U_c(t)}{U_o}\right]$$

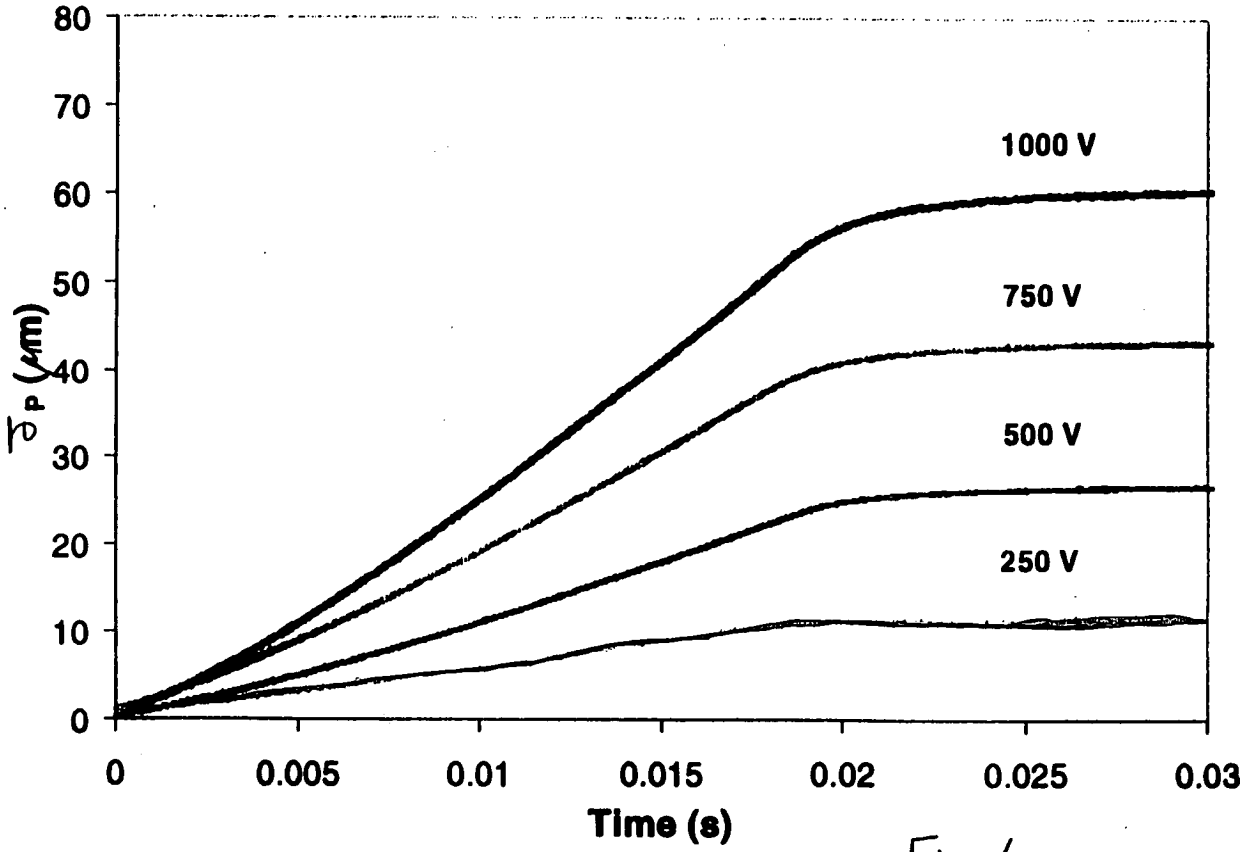

Fig. 6

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